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TOWNSEND and TOWNSEND and CREW LLP

By: Anna C. Kundel

PATENT

Attorney Docket No.: 019957-020210US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:	Confirmation No.: 7672
Karl F. JOHNSON et al.	Examiner:
Application No.: 10/585,440	Art Unit:
Filed:	RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS REQUEST FOR A SUBSTITUTE CRF COPY OF SEQUENCE LISTING
For: VECTORS FOR RECOMBINANT PROTEIN EXPRESSION IN E. COLI	
Customer No.: 20350	

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

The *Notification of Missing Requirements Under 35 U.S.C. 371 in the DO/EO/US*, dated March 9, 2007, requests a substitute computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in the CRF is identical to the written sequence listing and includes no new matter. However, the undersigned asserts that the request is erroneous and the Raw Sequence Listing submitted with the application has been entered.

The undersigned submits herewith a copy of the Raw Sequence Listing as entered and processed by the Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) on July 17, 2006. The entry indicates that no errors were detected.

The Commissioner is hereby authorized to charge any additional fees associated with this paper or during the pendency of this application, or credit any overpayment, to Deposit Account No. 20-1430.

Respectfully submitted,

Beth L. Kelly
Reg. No. 51,868

Customer No. 20350

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61047987 v1

PCT OPERATIONS
UNITED STATES PATENT AND TRADEMARK OFFICE

PCT OPERATIONS

FACSIMILE TRANSMISSION COVER SHEET

DATE: 3-23-2007

TO: Mr. Aaron Hokamura

TELEPHONE:
FAX NO.: 1-415-576-1300

FROM: Debbie Williams

TELEPHONE: 703 308-9140 H205
FAX NO.: 703-305-3230 OR 703-308-4785

MESSAGE:

NUMBER OF PAGES 8 (INCLUDING THIS PAGE)

RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number: 10/585,440
Source: IFW
Date Processed by STIC: 7-17-06

ENTERED

IFWP

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PATENT APPLICATION: US/10/585,440 TIME: 11:07:33

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   6       Ngo, Winnie
   7       Hakes, David
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VERIFICATION SUMMARY DATE: 07/17/2006
PATENT APPLICATION: US/10/585,440 TIME: 11:07:34

Input Set : A:\019957-020210US.txt
Output Set: N:\CRF4\07172006\J585440.raw

L:14 M:270 C: Current Application Number differs, Replaced Current Application No
L:14 M:271 C: Current Filing Date differs, Replaced Current Filing Date